PATENT COOPERATION TREATY

PCT

TRANSLATION INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference FEL0404-PCT	FOR FURTHER ACTION	See Form PCT/IPEA/416			
International application No.	International filing date (day/month/year)	Priority date (day/month/year)			
PCT/JP2004/002488	01.03.2004				
International Patent Classification (IPC) or nati	onal classification and IPC				
H01L29/423, H01L21/3		29/78, H01L21/28			
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Applicant					
TOKYO ELECTRON LIMITI	ED				
This report is the international prelin	ninary examination report, established by	this International Preliminary Examining Authority			
under Article 35 and transmitted to th					
2. This REPORT consists of a total of	sheets, inc	cluding this cover sheet.			
3. This report is also accompanied by A	NNEXES, comprising:				
a. (sent to the applicant and	to the International Bureau) a total of	sheets, as follows:			
1 1 1 2		been amended and are the basis for this report and/or			
sheets containing red Instructions).	ctifications authorized by this Authority (s	ee Rule 70.16 and Section 607 of the Administrative			
I I		y considers contain an amendment that goes beyond			
the disclosure in the Box.	e international application as filed, as indi	icated in item 4 of Box No. I and the Supplemental			
	Bureau only) a total of (indicate type and n	number of electronic corrier(s)			
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related thereto in computer	readable form only as indicated in the S	, containing a sequence listing and/or tables supplemental Box Relating to Sequence Listing (see			
Section 802 of the Administ		uppremental Box Relating to Sequence Listing (see			
4. This report contains indications relati	ng to the following items:				
Box No. I Basis of the	report				
Box No. II Priority					
Box No. III Non-establi	shment of opinion with regard to novelty, i	inventive step and industrial applicability			
Box No. IV Lack of unit					
BON 1.0. ·					
Box No. VI Certain doc					
Box No. VII Certain defe	Box No. VII Certain defects in the international application				
Box No. VIII Certain observations on the international application					
Date of submission of the demand Date of completion of this report					
	bac or completion				
Name and mailing address of the IPEA/JP	Authorized officer	Authorized officer			
Facsimile No.	Telephone No.	elephone No.			

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/002488

With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise in indicated under this item. The specific based on translations from the original language into the following language which is the language of a franslation from the original language into the following language which is the language of a franslation flow of the purposes of: International specific flow of the international application (Rule 12.40) publication of the international application (Rule 12.40) international preliminary examination (Rule 12.40) international preliminary examination (Rule 12.52 and/or 55.3) With regard to the description under Article 14 are referred to in this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" and are not outcored to this report as "originally filed" furnished to the claims: The content of the content of the calculation of the drawings: The amendments have resulted in the cancellation of: The amendments have resulted in the cancellation of: The description, pages The drawings, sheets/figs The drawi	Box	k No. I	Basis of the report				
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any table(s) related to sequence listing (specify):							
* If item 4 applies, some or all of those sheets may be marked "superseded."	al=	1624					

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/002488

Box No. III	Non-establishment of opinion w	ith regard to novelty, inventive step and industrial ap	plicability		
The questions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be industrially applicable have not been examined in respect of:					
🕍 1	the entire international application				
	claims Nos.		_		
because	:				
t	the said international application, or the sa	id claims Nos.			
1	relate to the following subject matter which	h does not require an international preliminary examinati	on (specify):		
	the description, claims or drawings (indica are so unclear that no meaningful opinion	nte particular elements below) or said claims Nos.			
	the claims, or said claims Nos. by the description that no meaningful opin	ion could be formed.	are so inadequately supported		
⊠ ,	no international search report has been est	ablished for said claims Nos. 1-4,7,8			
	the nucleotide and/or amino acid sequence listing does not comply with the standard provided for in Annex C of the Administrative Instructions in that:				
t	the written form	has not been furnished			
		does not comply with the standard			
	the computer readable form	has not been furnished			
'	the computer readable form	does not comply with the standard			
		amino acid sequence listing, if in computer readable for	orm only, do not comply with the		
	See Supplemental Box for further details.	nex C-bis of the Administrative Instructions.			
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